

View Online at <https://aerobasegroup.com/nsn/5935-01-228-1768>

Body Style:

Hood, side opening w/clamp

Overall Length:

4.550 inches

Overall Height:

2.040 inches

Overall Width:

0.250 inches

Environmental Protection:

Cold resistant and heat resistant and humidity resistant and pressure proof and shock resistant and vibration resistant

Cable Entrance Diameter:

0.787 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Hood, side opening

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-p-27418 military specification 2nd treatment response single mating end single contact grouping and mil-c-14550, cl x military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, 1/2 hard, comp 22 federal specification single material response single mating end single contact grouping

Shell Material:

Metal

Insert Material Specification:

Mil-m-14, ty sdg-f military specification all material responses single mating end

Included Contact Quantity:

65 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.065 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.